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U.S. Pat. App. Ser. No. 10/622,126

Docket No. 056754/0125184

Amendment and response to 4/11/2006 Office Action

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jacobson, Joseph, et al	
Application No.: 10/622,126	Group Art Unit: 1639
Filed: 7/17/2003	Examiner: Lundgren, Jeffrey S.
Title: Molecular Assembly Lines, Memory, Shift Registers, and Bi-stable Switches	
Attorney Docket No.: 056754/ 0125184	

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed April 11, 2006, the Applicants submit the following:

**Amendments to the Specification** are reflected in the replacement paragraphs that begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 4 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.

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